



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

\_\_\_\_. Under 37 C.F.R. 1.84 these drawings

\_\_\_\_, has been 
approved. 
disapproved (see explanation).

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 07/628,440 12/14/90 KETCHAM R 3008-33751 EXAMINER BUDD, M KLARQUIST, SPARKMAN, CAMPBELL, LEIGH & WHINSTON ART UNIT PAPER NUMBER ONE WORLD TRADE CENTER, STE. 1600 121 S. W. SALMON STREET 2102 PORTLAND, OR 97204 DATE MAILED: 03/11/92 This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS ☐ This application has been examined Responsive to communication filed on \_\_\_\_\_ \_\_\_\_\_ This action is made final. 30 days from the date of this letter. A shortened statutory period for response to this action is set to expire\_ monthis). Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133 THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION: 2. 

Notice re Patent Drawing, PTO-948. з. 🗆 Notice of Art Cited by Applicant, PTO-1449. ☐ Information on How to Effect Drawing Changes, PTO-1474. 6. 🗆 Part II **SUMMARY OF ACTION** are pending in the application. Claims Of the above, claims \_ \_\_\_ are withdrawn from consideration. have been cancelled. 3. Claims \_ 4. Claims \_ Claims \_ are objected to. 6. X Claims\_ are subject to restriction or election requirement. 7. This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes. 8. Formal drawings are required in response to this Office action.

14. Other

been filed in parent application, serial no. \_\_\_\_\_; filed on \_

accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.

are acceptable. not acceptable (see explanation or Notice re Patent Drawing, PTO-948).

10.  $\square$  The proposed additional or substitute sheet(s) of drawings, filed on \_\_\_\_\_\_ has (have) been  $\square$  approved by the

12. 🔲 Acknowledgment is made of the claim for priority under U.S.C. 119. The certified copy has 🔲 been received 🔲 not been received

13. Since this application appears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in

9. 

The corrected or substitute drawings have been received on \_\_\_\_

11. The proposed drawing correction, filed on \_\_\_\_

examiner. disapproved by the examiner (see explanation).

Serial No. 628,440
Art Unit 212

Restriction to one of the following inventions is required under 35 U.S.C. § 121:

- I. Claims 1-5, drawn to a method of making a piezoelectric device, classified in Class 29, subclass 25-35.
- II. Claims 6-17, drawn to a piezoelectric resonator, classified in Class 310, subclass 320.

The inventions are distinct, each from the other because of the following reasons:

Inventions group I and group II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (M.P.E.P. § 806.05(f)). In the instant case the resonator of group II can be made by methods other than those of group I, e.g. one could start from scratch rather than decomposing an "original" resonator.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

-3-

Serial No. 628,440

Art Unit 212

Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed.

MARK O. BUDD PRIMARY EXAMINER ART UNIT 212

Budd/ds March 04, 1992